



COPY

DECLARATION FOR UTILITY PATENT APPLICATION				Attorney Docket No.	0803-001-025-00000
				First Named Inventor	W. Daniel Hillis
				Application No.	10/758,950
<input type="checkbox"/> Declaration Submitted with Initial Filing      OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing				Filing Date	January 14, 2004
				Group Art Unit	To Be Assigned ZB1A
				Examiner Name	To Be Assigned

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**PHOTO-DETECTOR FILTER HAVING A CASCADED LOW NOISE AMPLIFIER**

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) 01/14/2004 as U.S. Application Number or PCT International Application Number 10/758,950 and was amended on                    (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as described in Title 37 Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a)-(d) or § 356(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Clarence T. Tegreene Dale R. Cook Nongqiang Fan	PTO Reg. No. 37,951 PTO Reg. No. 42,434 PTO Reg. No. 50,518
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Direct all correspondence to the correspondence address below:

Clarence T. Tegreene, Esq.  
Dale R. Cook, Esq.  
Nongqiang Fan, Registered Patent Agent  
The Invention Science Fund I, LLC  
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I hereby declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of First Inventor		Family Name or Surname				
Given Name (first name and middle initial)		Family Name or Surname				
W. Daniel		Hillis				
Inventor's Signature			Date	11/19/04		
Residence: City	Encino	State	CA	Country	USA	Citizenship
Post Office Address	4750 Encino Avenue, Encino, CA 91316					

Name of Second Inventor		Family Name or Surname				
Given Name (first name and middle initial)		Family Name or Surname				
Roderick A.		Hyde				
Inventor's Signature		Date				
Residence: City	Livermore	State	CA	Country	USA	Citizenship
Post Office Address	1115 Wynn Circle, Livermore, CA 94550					

Name of Third Inventor		Family Name or Surname				
Given Name (first name and middle initial)		Family Name or Surname				
Nathan P.		Myhrvold				
Inventor's Signature		Date				
Residence: City	West Medina	State	WA	Country	USA	Citizenship
Post Office Address	7939 Overlake Drive, West Medina, WA 98039					

Name of Fourth Inventor							
Given Name (first name and middle initial)				Family Name or Surname			
Lowell L.				Wood, Jr.			
Inventor's Signature				Date			
Residence: City	Livermore	State	CA	Country	USA	Citizenship	US
Post Office Address	1185 Hillcrest Avenue, Livermore, CA 94551-4950						



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				Group Art Unit	To Be Assigned 2814
				Examiner Name	To Be Assigned

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Given Name (first name and middle initial)				Family Name or Surname			
W. Daniel				Hillis			
Inventor's Signature				Date			
Residence: City	Encino	State	CA	Country	USA	Citizenship	US
Post Office Address	4750 Encino Avenue, Encino, CA 91316						

Name of Second Inventor							
Given Name (first name and middle initial)				Family Name or Surname			
Roderick A.				Hyde			
Inventor's Signature				Date	1/23/2004		
Residence: City	Livermore	State	CA	Country	USA	Citizenship	U.S.
Post Office Address	1115 Wynn Circle, Livermore, CA 94550						

Name of Third Inventor							
Given Name (first name and middle initial)				Family Name or Surname			
Nathan P.				Myrvold			
Inventor's Signature				Date			
Residence: City	West Medina	State	WA	Country	USA	Citizenship	US
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<b>Name of Fourth Inventor</b>						
Given Name (first name and middle initial)				Family Name or Surname		
Lowell L.				Wood, Jr.		
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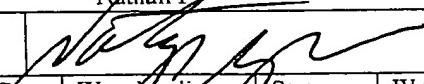
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#### Name of First Inventor

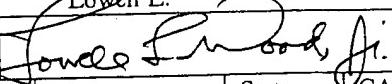
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#### Name of Second Inventor

Given Name (first name and middle initial)		Family Name or Surname					
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Inventor's Signature					Date		
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Post Office Address	1115 Wynn Circle, Livermore, CA 94550						

#### Name of Third Inventor

Given Name (first name and middle initial)		Family Name or Surname					
Nathan P.		Myhrvold					
Inventor's Signature					Date		
Residence: City	West Medina	State	WA	Country	USA	Citizenship	US
Post Office Address	7939 Overlake Drive, West Medina, WA 98039						

Name of Fourth Inventor		Family Name or Surname		
Given Name (first name and middle initial)		Wood, Jr.		
Inventor's Signature	Lowell L. 		Date	4/16/04
Residence: City	Livermore	State	CA	Country USA
Post Office Address	1185 Hillcrest Avenue, Livermore, CA 94551-4950			